



INTELLECTUAL PROPERTY LAW

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AND RELATED MATTERS

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November 19, 2003

CALVIN E. THORPE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE(1938-1999)

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

U.S. Patent Application No. 10/642,880 filed August 18, 2003

Applicant: Harry Streid, et al.

Title: WIDE ANGLE SCANNER FOR PANORAMIC DISPLAY

Group Art Unit:

Attorney Docket No. 21254

Sir/Madam:

Transmitted herewith for filing and pursuant to 37 C.F.R. §§ 1.56 and 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

	Form PTO-1449 list of <u>10</u> references submitted for consideration.
\boxtimes	Legible copies of the listed references or their relevant portions.
	All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. §
	1.56(c) (see 37 C.F.R. § 1.98(c)).

	llowing are included within the Information Disclosure Statement if applicable and der 37 C.F.R. § 1.98:
	Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
	Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
	Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.
·	er to secure consideration of the items designated above, one or more of the equired, is also enclosed:
	Statement under 37 C.F.R. § 1.97(e)(1) or (2).
	Check No in the amount of \$0.00 (amount in § 1.17(p)) constituting the submission fee set forth in 37 C.F.R. § 1.17(p).
Statement med	event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the ets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a dit any over payment or charge any additional fees to Deposit Account No. 20-idersigned.

Respectfully submitted,

David R. McKinney
Attorney for Applicant
Registration No. 42,868

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IN THE UNITED STATES PATENT & TRADEMARKS OFFICE

ART UNIT:

EXAMINER:

APPLICANT:

Harry Streid, et al.

SERIAL NO.:

10/642,880

FILED:

8/18/2003

CONFRM. NO.:

FOR: WIDE ANGLE SCANNER FOR PANORAMIC

DISPLAY

CERTIFICATE OF MAILING

DATE OF DEPOSIT:

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). Applicant respectfully submits that this Information Disclosure Statement is filed pursuant to:

37 C.F.R. § 1.97 (b)(1) or (3), within three months of the filing date of the application, or \boxtimes before a first office action on the merits, whichever occurs last;

37 C.F.R. § 1.97 (c), after a first office action on the merits, but before a Final Office Action or a Notice of Allowance, whichever occurs first, and is accompanied by either 1) a statement in accordance with 37 C.F.R. § 1.97(e), or 2) the fee set forth in§1.17(p); or

37 C.F.R. § 1.97 (d), after a Final Office Action or Notice of Allowance, whichever occurs first, but on or before payment of the issue fee, and is accompanied by both 1) a statement in accordance with 37 C.F.R. § 1.97(e), and 2) the fee set forth in§1.17(p).

Information Disclosure Statement Application No. 10/642,880

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While no representation is made that any of these references may be "prior art" within the

meaning of that term in accordance with 35 U.S.C. §§ 102 or 103, the enclosed list of references is

disclosed so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office

records has been conducted or that no better art exists, the undersigned attorney of record believes that

the references listed, together with any other references which may have been previously submitted or

listed, are the closest to the claimed invention (taken in its entirety) of which the undersigned is presently

aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly

withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each listed reference (or relevant

portion thereof) which was not previously submitted to, or cited by, the Patent Office is also enclosed.

For all listed references that are not either in the English language, or accompanied by a

translation into English, a concise explanation of relevance as required under 37 C.F.R. § 1.98(a)(3) is

enclosed attached to each.

The Commissioner is hereby authorized to charge any additional fees associated with this

communication or to credit any overpayment to Deposit Account No. 20-0100.

Dated this 25th day of November, 2003.

Respectfully submitted,

David R. McKinney Attorney for Applicant

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DRM/VWN/kj Enclosure

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PTO-14/49 DEC 0 1 2003 SULUS. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 21254	SERIAL NO. 10/642,880
LIST PRIOR AS CITED BY APPLICANT	APPLICANT Harry	Streid, et al.
* TRANEST	FILING DATE	GROUP
	August 18, 2003	

U.S. PATENT DOCMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	Al	3,734,605	5/22/73	George J. Vevick			
	A2	4,170,400	10/9/79	Bert Bach, et al			
	A3	4,390,253	6/28/83	Daniel R. Lobb			
	A4	4,427,274	1/24/84	Marvin L. Pund, et al.			
	A5	5,300,942	4/5/94	Eugene Dolgoff			
	A6	5,500,747	3/19/96	Hideo Tanide, et al.			
	A7	6,042,238	3/28/2000	Geoffrey H. Blackham, et al.			
	A8	6,219,015	4/17/01	David M. Bloom, et al.			
	A9	6,480,634	11/12/02	Robert W. Corrigan			
	A10	US 2002/0067467	6/6/02	Rick K. Dorval, et al.			
	All						
	A12						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
· · · · · · · · · · · · · · · · · · ·	A13						
	A14						
	A15						
	A16						
	A17						

A18
A19
A20

EXAMINER DATE CONSIDERED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.